

NEBRASKA WEATHER & CROPS

8-6-79

Run 2975



Nebraska
Crop & Livestock
Reporting
Service

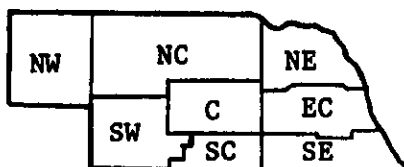
P.O. Box 81064
Lincoln, Nebraska 68501

Release 8/6/79

Week Ending 8/5/79

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Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Temperatures were near normal across the State with the first part of the week below normal and the latter part above normal. Scattered thunderstorms occurred across the State with amounts averaging from one-half to three-fourths of an inch.

GENERAL

Scattered showers continued to delay wheat harvest completion last week, thereby making the 1979 harvest one of the latest on record in recent years. Hot temperatures and fast drying conditions moved into much of Nebraska near the end of the week. An average of 5.3 days were suitable for fieldwork.

Topsoil moisture supplies were rated as adequate in 66% of the counties and short in 34%. Subsoil moisture supplies were rated as 89% adequate and 11% short. A year ago, topsoil moisture was rated as 61% adequate and 39% short. Subsoil moisture was rated 71% adequate and 29% short.

Supplies of diesel for farm use were rated as 65% adequate and 35% tight. Gasoline supplies were rated as 80% adequate and 20% tight. LP gas supplies were generally adequate.

CROPS

The corn crop was silking on nearly 85% of the acreage but remained behind last year's 90% and the normal of 90% for this date. Most of the crop was rated in good to excellent condition.

Sorghum heading reached 45% completion, still behind last year's 60% and the normal 70%. Most of the acreage was rated in good to excellent condition.

Soybeans were setting pods on 50% of the acreage but remained slightly behind last year's 55% and the normal 60%.

The second cutting of alfalfa entered the wrap-up stage with over 90% cut, slightly behind a year ago when 95% was harvested.

Statewide, the wheat harvest struggled to 90% completion. Much of the acreage remaining for harvest is in the Panhandle. A year ago, harvest was complete and normally only isolated fields remain by this date.

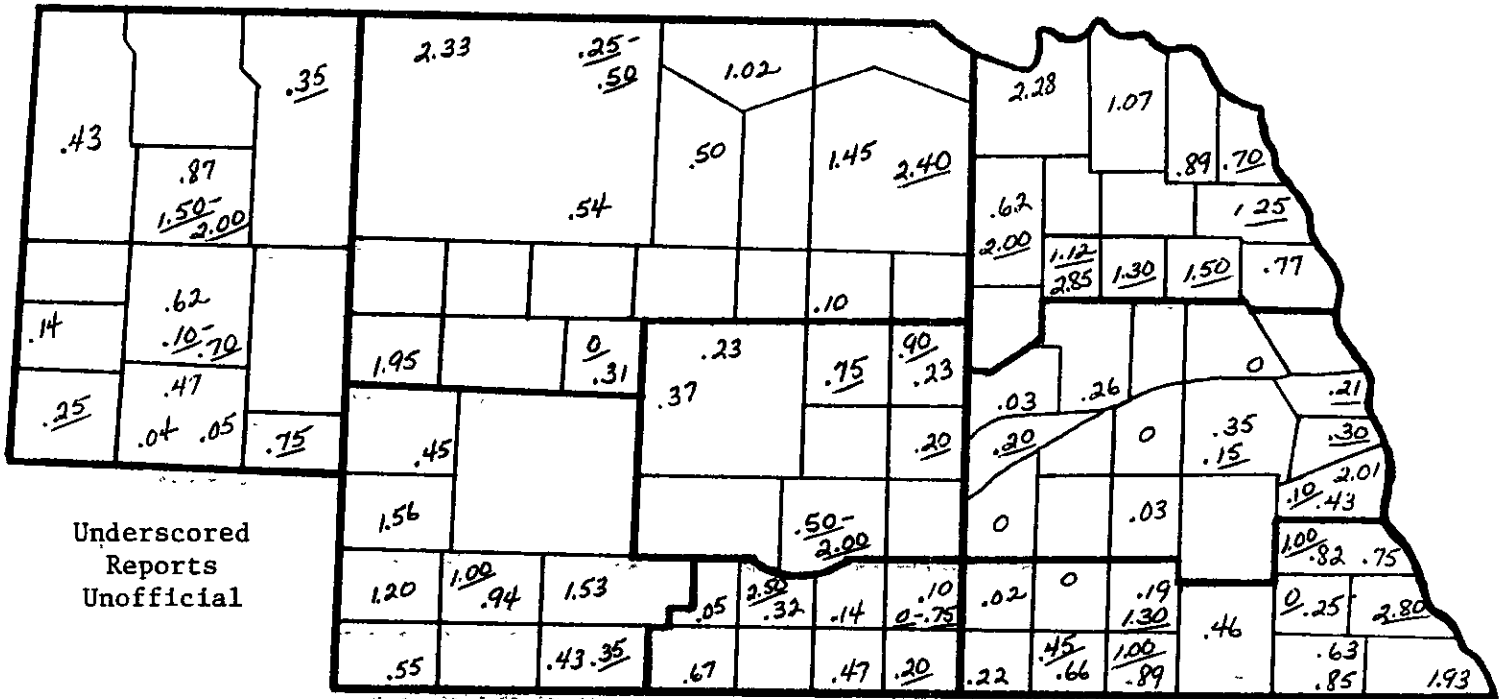
LIVESTOCK

Pasture and range feed supplies were rated as adequate in 91% of the counties and short in 9%. Hot, humid weather caused stress on livestock during the week.

Precipitation, April 1 - August 4, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week40	.90	1.10	.30	.30	.80	.30	.60
Total since April 1	8.70	13.20	13.30	13.70	15.10	11.90	15.30	17.00
Normal since April 1	11.04	12.51	14.51	13.74	15.47	11.83	14.10	16.34

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, AUGUST 4, 1979



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 5, 1979

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	102	57	76	--	.22
Scottsbluff	102	54	75	+1	.29
Sidney	102	52	75	--	.36
NC Burwell	97	50	74	--	--
Valentine	98	55	74	-1	T
NE Norfolk	97	54	75	-1	.01
Sioux City	95	57	75	-1	.47
CEN Grand Island	100	56	77	0	.31
EC Lincoln	98	58	78	0	.02
Omaha	95	60	77	+1	.20
SW Imperial	--	--	--	--	--
North Platte	98	57	75	0	.21

1/ Precipitation totals not included in map above.

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